

**BARNES & THORNBURG LLP**  
btlaw.com

11 South Meridian Street  
Indianapolis, Indiana 46204-3535  
(317) 236-1313

Fax Number: (317) 231-7433  
IP Fax Number: (317) 231-7783

**FAX COVER SHEET**

	NAME	COMPANY NAME	TELECOPY NO.
TO:	Office of Initial Patent Examinations' Filing Receipt Corrections	United States Patent and Trademark Office	703-746-9195

FROM: Kevin L. McLaren

DIRECT DIAL: 317-231-7776

E-MAIL: [KMCLAREN@btlaw.com](mailto:KMCLAREN@btlaw.com)

DATE: December 10, 2004

TIME SENDING: \_\_\_\_\_

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 16

If you have difficulty receiving this Fax, please call Barnes & Thornburg at 317-231-7820 and ask for Joyce

Faxed: December <sup>10</sup> 8, 2004  
Applicant: Iontcho R. Vlahov et al.  
Invention: VITAMIN RECEPTOR BINDING DRUG DELIVERY CONJUGATES  
Serial No.: 10/765,336  
Filed: January 27, 2004  
Docket: 20150-74359

- ☒ Request for Corrected Filing Receipt (2 pages)
- ☒ Red-marked Updated Filing Receipt (2 pages)
- ☒ Previously submitted documents (Declaration and Power of Attorney (9 pages)
- ☒ Notice to File Missing Parts of Non-provisional Application Under 37 C.F.R. § 1.53(b) (2 pages)

**PLEASE ACKNOWLEDGE RECEIPT BY RETURN FAX**

Response once received: Call Once Received

CLIENT# 20150  
MATTER# 74359

- ☐ Original to follow by mail  
☒ Original will not follow by mail

**CONFIDENTIALITY NOTICE:** This message is for the exclusive use of the individual or entity to which it is addressed and is confidential. If you are not the addressee or an employee or agent of the addressee responsible for delivering it to the addressee, please do not read, use, disclose, copy or distribute this message and do not take any action in reliance upon it. If you have received this message in error, please notify us immediately by telephone (collect) to arrange for its return. We do not intend to waive any attorney-client or work product privilege by the transmission of this message.

Chicago Elkhart Fort Wayne Grand Rapids Indianapolis South Bend Washington, D.C.  
Route to: Hamilton

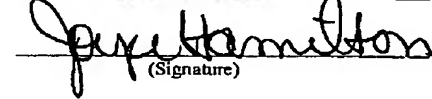
**BARNES & THORNBURG LLP**

11 South Meridian Street  
Indianapolis, Indiana 46204  
(317) 236-1313  
(317) 231-7433 Fax

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Customer No.* 23643*Group:* 1616*Confirmation No.:* 9879*Application No.:* 10/765,336*Invention:* VITAMIN RECEPTOR BINDING  
DRUG DELIVERY CONJUGATES*Inventor:* Iontcho R. Vlahov et al.*Filed:* January 27, 2004*Attorney**Docket:* 20150-74359*Examiner:* UnknownCertificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
facsimile transmitted to the United States Patent and  
Trademark Office (Filing Receipt Corrections), fax  
number 703-746-9195

on December 10, 2004

  
(Signature)

Joyce Hamilton  
(Printed Name)

**REQUEST FOR CORRECTED FILING RECEIPT**

Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A copy of the Updated Filing Receipt for the above-identified application is attached with the requested change noted. The Filing Receipt incorrectly identifies the Power of Attorney as none. Upon receipt of the Notice to File Missing Parts, an executed Declaration and our Response to the Notice to File Missing Parts was sent to the United States Patent and Trademark Office on August 24, 2004. The Response to the Notice indicated the ten (10) practitioners to be recognized by the USPTO as being of record under Customer No. 23643 in the above-identified applications (copies attached).

Please correct the Filing Receipt to read: "Power of Attorney: The patent practitioners associated with Customer Number 23643."

Accordingly, Applicant respectfully requests that a corrected Filing Receipt be issued. Applicant also requests that all records be corrected to indicate the above change.

Applicant believes no fee is due for this Request. If it is determined that a fee is properly required, the Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 10-0435, with reference to our undersigned counsel's file 20150-74359.

Respectfully submitted,

BARNES & THORNBURG



---

Kevin L. McLaren  
Attorney Reg. No. 48,351

KLM:jdh  
Indianapolis, IN  
(317) 231-7776

INDS02 KLM 695209v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/765,336	01/27/2004	1616	1009	20150-74359	8	63	7

23643  
BARNES & THORNBURG  
11 SOUTH MERIDIAN  
INDIANAPOLIS, IN 46204

CONFIRMATION NO. 9879

## UPDATED FILING RECEIPT

\*OC000000013853185\*

Date Mailed: 09/21/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Iontcho R. Vlahov, Lafayette, IN;  
Christopher P. Leamon, West Lafayette, IN;  
Matthew A. Parker, San Diego, CA;  
Stephen J. Howard, West Lafayette, IN;  
Hari Krishna Santhapuram, West Lafayette, IN;  
Apparao Satyam, Mumbai, INDIA;  
Joseph Anand Reddy, West Lafayette, IN;

Power of Attorney: None

*Power of the patent practitioners associated  
with Customer Number 23643*

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/442,845 01/27/2003  
and claims benefit of 60/492,119 08/01/2003  
and claims benefit of 60/516,188 10/31/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 07/29/2004

The number of your priority application, to be used for filing abroad under the Paris Convention is,  
**US10/765,336**

Projected Publication Date: 12/30/2004

**Non-Publication Request:** No

**Early Publication Request:** No

**\*\* SMALL ENTITY \*\***

**Title**

Vitamin receptor binding drug delivery conjugates

**Preliminary Class**

424

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**BARNES & THORNBURG LLP*****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

*Customer No.* 23643  
*Group:* 1616  
*Confirmation No.:* 9879  
*Application No.:* 10/765,336  
*Invention:* VITAMIN RECEPTOR BINDING  
DRUG DELIVERY CONJUGATES  
*Inventor:* Iontcho R. Vlahov et al.  
*Filed:* January 27, 2004  
*Attorney*  
*Docket:* 20150-74359  
*Examiner:* Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on August 24, 2004

(Signature)

Joyce Hamilton  
(Printed Name)

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**  
**UNDER 37 C.F.R. §1.53(b)**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts, Applicants submit herewith a combined Declaration and Power of Attorney executed by the named inventors of the captioned nonprovisional patent application. Applicants also submit check No. 340566 in the amount of \$65.00 to cover the fee for the late filing of the Declaration under 37 C.F.R. §1.16(e). The Commissioner is authorized to charge any additional fees, or credit any overpayment, in connection with this response to the account of Barnes & Thornburg LLP, Deposit Account 10-0435 with reference to matter No. 20150-74359.

Agent for applicants Iontcho R. VLAHOV, Christopher P. LEAMON, Matthew A. PARKER, Stephen J. HOWARD, Hari Krishna SANTHAPURAM, Apparao SATYAM, and Joseph Anand REDDY who signed the Declaration and Power of Attorney-- Patent Application documents on January 23, 2004, February 12, 2004, and March 2, 2004,

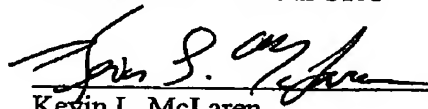
inclusive, for the nonprovisional U.S. Patent Application Serial No. 10/765,336, filed 27 January 2004, indicates the following ten (10) practitioners to be recognized by the United States Patent Office as being of record under Customer No. 23643 in the above-identified application:

<u>Attorney Name</u>	<u>Attorney Registration No.</u>
Bradford G. ADDISON	41486
Rebecca L. BALL	46535
Richard B. LAZARUS	48215
Kevin L. McLAREN	48351
Richard D. CONARD	27321
Jeffrey A. MICHAEL	37394
Paul B. HUNT	37154
Ronald S. HENDERSON	43669
James R. SWEENEY II	45670
Perry PALAN	26213

The foregoing designation of practitioners is being submitted to comply with 37 CFR § 1.32(c)(3) effective 25 June 2004 to fulfill the requirements under 37 C.F.R. § 1.53(b) under the circumstance wherein the original Declaration and Power of Attorney forms were executed in accordance with 37 C.F.R. § 1.68 for completion of the nonprovisional filing in effect at the time of execution, but wherein the law changed prior to the submission of the Declaration in the captioned patent application.

With the entry of the executed Declaration and Power of Attorney-Patent Application forms and this response, Applicants believe that all nonprovisional filing requirements have been completed.

Respectfully submitted,  
BARNES & THORNBURG

  
Kevin L. McLaren  
Agent Reg. No. 48,351

KLM:jdh  
Indianapolis, IN  
(317) 231-7776  
INDS02 KLM 664197v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/765,336	01/27/2004	1616	1009	20150-74359	8	63	7

23643  
BARNES & THORNBURG  
11 SOUTH MERIDIAN  
INDIANAPOLIS, IN 46204

CONFIRMATION NO. 9879

## UPDATED FILING RECEIPT



\*OC000000013853185\*

Date Mailed: 09/21/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Iontcho R. Vlahov, Lafayette, IN;  
Christopher P. Leamon, West Lafayette, IN;  
Matthew A. Parker, San Diego, CA;  
Stephen J. Howard, West Lafayette, IN;  
Hari Krishna Santhapuram, West Lafayette, IN;  
Apparao Satyam, Mumbai, INDIA;  
Joseph Anand Reddy, West Lafayette, IN;

Power of Attorney: None

*Power of the patent practitioners associated  
with Customer Number 23643*

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/442,845 01/27/2003  
and claims benefit of 60/492,119 08/01/2003  
and claims benefit of 60/516,188 10/31/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 07/29/2004

The number of your priority application, to be used for filing abroad under the Paris Convention is,  
**US10/765,336**

Projected Publication Date: 12/30/2004



Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

Title

Vitamin receptor binding drug delivery conjugates

Preliminary Class

424

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).